IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

BOX PATENT APPLICATION

The Commissioner of Patents and Trademarks P.O. Box 1450, Alexandria, Virginia 22313-1450

Sir:

Transmitted herewith for filing is a **new utility** patent application of: Shye-Lin WU

Title of Invention: SCHOTTKY BARRIER DIODE AND METHOD OF MAKING THE SAME

Enclosed are:

A specification and 8 claims.

Five (5) sheets of formal drawings (Figs. 1A-7).

Declaration and Appointment of Attorney

Statement claiming Small Entity Status

An Assignment to: Chip Integration Tech. Co., Ltd.

The filing fee has been calculated as shown below:

		<u>SMALL</u>	<u>LARGE</u>
FOR: NO. FILED	NO. EXTRA	ENTITY	ENTITY
		RATE FEE	RATE FEE
BASIC FEE		<u>\$385.00</u>	<u> \$770.00</u>
TOTAL CLAIMS 8 -20 =	0	\$ 9	\$18
INDEP CLAIMS 2 - 3 =	0	\$ 43	\$86
MULTIPLE DEPENDENT	CLAIMS	\$145.	\$290.
	TOTAL	\$385.00	

- X A check in the amount of \$425.00 to cover the government filing fee and the assignment recording fee is enclosed.
- X The Commissioner is hereby authorized to charge any additional fees associated with this communication, including patent application filing fees and processing fees under 37 CFR 1.16 and 37 CFR 1.17 or credit any overpayment to Deposit Account No. 501874.

Date: December 10, 2003

Bruce H. Troxell

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